

SAC 18628  
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14 August 1957

CMCC Doc. No. 151X5.672  
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Dear Dick:

During Burt's absence on vacation, I am taking the liberty of forwarding to you the enclosed eight copies of Monthly Progress Letter No. 23, covering the work performed on System No. 3 during the period extending from 4 June to 4 August 1957.

Sincerely,



Bob

Enclosures:

CMCC Doc. No. 163X5.46  
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Monthly Progress Letter No. 23

Contract No. A-101

System 3

4 June to 4 August 1957

CMCC Document No. 163X5.46

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1. General

During the interval covered by this progress letter, the System 3 development effort was terminated, and the major activity was directed toward the production of additional systems.

2. Production Status

- a. Twelve systems, two test sets, and thirty-four alternate second local-oscillator assemblies were delivered during this report interval. One additional system is ready for shipment 7 August, and two additional systems are undergoing final test. Production is planned at the rate of three systems every two weeks.
- b. Seventeen alternate second local-oscillator assemblies are undergoing final tests and the production of thirty-four additional assemblies will be completed shortly. All of these assemblies are scheduled to be completed during the month of September.
- c. Two additional test sets are being tested and are expected to be ready for shipment 12 August and 8 September, respectively.

3. System Improvements

Development effort to improve the method of gating the r-f amplifier was terminated because the development phase of the program ended on 21 July 1957. For this reason, the method currently used will not be changed.

4. Planning

During the next report interval, the total program effort will be directed toward completing production of additional systems.

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